Panasonic

37-inch Class 1080p Hospitality LCD HDTV

TH-37LRU30

Product specification (design and specification subject to change without notice)

DISPLAY PANEL

Screen Size (Diagonal)	37.0 -inch
Aspect ratio	16:9
Panel	IPS 1080p (WSXGA)
Number of pixels (H x V)	1,920 x 1,080 pixel
Brightness (Panel)	400 cd/㎡
Contrast Ratio	18,000 :1
Viewing Angle	178 degrees
Response Time	7 ms (G to G)
Life Time	approx. 60,000 hours
Intelligent Scene Controller	Yes

RECEIVING SYSTEM

ATSC / NTSC / QAM	Yes
FTG Pro:Idiom HD Support	EBL (embedded *b*-LAN, requires FMA-PA101 server) or Local Authentication via SD card

VIDEO

VIDEO CODEC	MPEG2/MPEG4/H.264

CONNECTION TERMINAL

RF IN (Antenna/Cable)	1	
VIDEO IN	RCA x 1 (rear), RCA x 1 (side)	1.0 V [p-p] (75Ω)
AUDIO IN (L/R)	RCA (L/R) x 1 set (rear), x 1 set (side)	0.5 V [rms]
COMPONENT IN	RCA x 3	Y : with sync 1.0 V[p-p] (75Ω) P_B, P_R : 0.7 V [p-p] (75Ω)
AUDIO IN (L/R)	RCA x 1 sets	0.5 V [rms]
HDMI IN	HDMI TYPE A connector x 2 (rear), x 1 (side)	
PC IN	MINI D-SUB 15PIN x1(Female) Plug & Play (VESA DDC 2B)	G : with sync 1.0 V [p-p] (75Ω) B, R : 0.7 V [p-p] (75Ω) HD/VD : 1.0 - 5.0 V [p-p] (high impedance)
AUDIO IN (L/R)	RCA Pin jack x 1 (rear) Common with Component	0.5 V [rms]
AUDIO OUT (Digital)	Optical x 1 (rear)	
AUDIO OUT (Analog)	M3 jack x 1 (rear)	0.5 V [rms]
DATA / MTI	RJ11 x 1 (Compatible with LodgeNet game controller)	
SERIAL Port	M3 jack x 1	
SD Card slot	1	

ELECTRICAL

Power Requirements	110-127 V AC, 60Hz (AC Power Cable 90.6" (2.3m))
Power Consumption	160W (T.B.D)
On mode Average Power Consumption*	(T.B.D)
Stand-by / Power off condition	0.8W / 0.8W (T.B.D)

*Based on IEC 62087 Ed.2 section 11.6.1 measurement method.

AUDIO

Audio Output Power	10W + 10W (10%THD)
Invisible Speaker System Details	1 way 2 bottom Speaker
Sound System Type	AV Surround
Bass/Treble/Barance controls	Yes

DIMENSIONS & WEIGHT

TV with Stand (W x H x D)	36.1" x 24.5" x 12.1" (915 x 622 x 307 mm)
TV without Stand (W x H x D)	36.1" x 22.8" x 3.5" (915 x 577 x 87 mm)
Carton Dimensions (W x H x D)	48.3" x 26.1" x 7.5" (1255 x 662 x 190 mm)
TV with Stand Weight	approx. 37.3 lbs. (16.9 kg)
TV without Stand Weight	approx. 29.1 lbs. (13.2 kg)
Gross weight	approx. 46.3 lbs. (21.0 kg)
Cabinet Color	Matte Black

ENVIRONMENTAL

Operating environment	Temperature	: 32°F to 95°F (0°C to 35 °C)
	Humidity	: 20% to 80% (Non condensation)
Storage environment	Temperature	: -4°F to 140°F (-20°C to 60 °C)
	Humidity	: 20% to 90% (Non condensation)

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MAIN FEATURE

Contrast Automatic Tracking System	Yes
Integrated Pro:Idiom	Yes
Welcome message	Yes
SD Card Slot	Image Viewer (JPEG playback) Cloning
OFF Timer	15/30/60/90
Hotel Mode	Initial INPUT
	INPUT Lock
	Initial VOL level
	Maximum VOL level
	Button Lock
	Remote Control User Level

ACCESSORIES

INCLUDED ACCESSORIES	Swivel Stand (degrees:30˚/60˚/90˚)
	Remote control transmitter
	Operating Instruction
OPTIONAL ACCESSORIES	Wall hanging bracket (TY-WK3L2RW)
	*VESA Compliant W200xH200

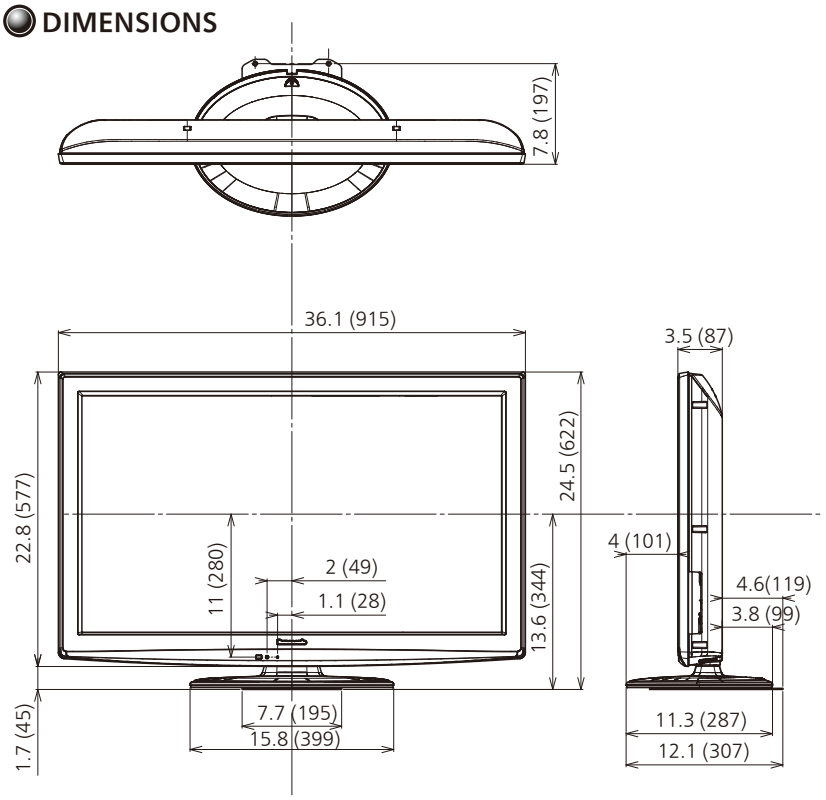
STANDARD (CERTIFICATIONS)

SAFETY REGULATIONS	UL6500 Ver.2
RADIATION REGULATIONS	FCC Part 15 Class-B, ICES-003, ISTA
ENERGY STAR 5.3	(T.B.D)
UPC Code	885170042766

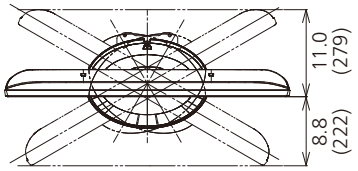
DIMENSIONS

Cautions: This drawing is not a scale

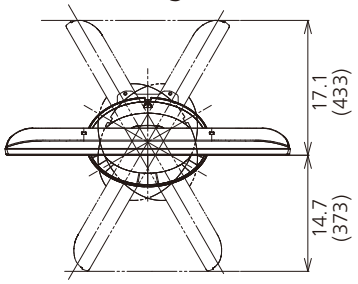
Units : inches (mm)



Rotation angle of 30˚



Rotation angle of 60˚



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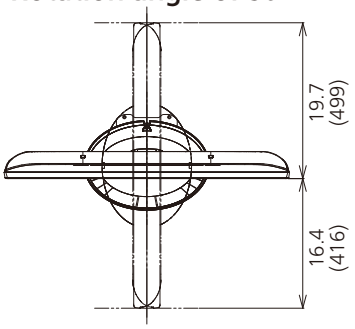
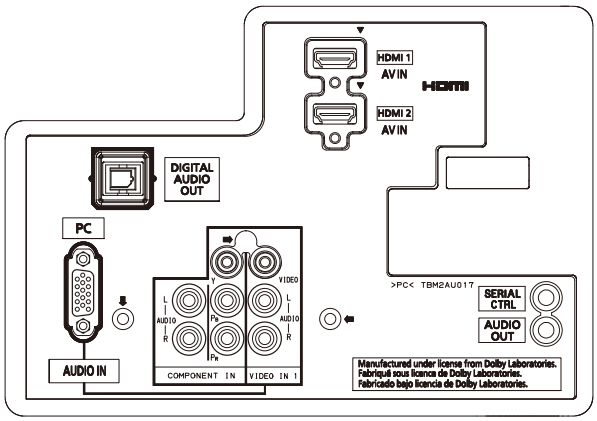


CONNECTION TERMINAL

<rear>



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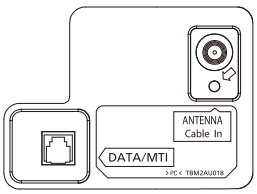

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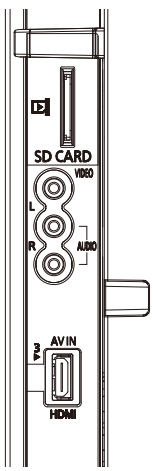

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